



Federal Geographic Data Committee (FGDC) Marine and Coastal Spatial Data Subcommittee

January 11, 2001 Draft Minutes

The Federal Geographic Data Committee (FGDC) Marine and Coastal Spatial Data Subcommittee met at the Coastal GeoTools conference in Charleston, South Carolina on January 11, 2001. An agenda is included at the end of the minutes, as is a list of items that were distributed at the meeting. Individuals who wish to request copies of these items should contact David Stein at Dave.Stein@noaa.gov.

Highlights

Anne Hale Miglarese, chair of the subcommittee, called the meeting to order. The last meeting was held on August 3, 2000. One of the major objectives of this meeting was to bring together state, local, and private sector people interested in the activities of the subcommittee. Below is the status of the action items from last meeting:

- The name change of the Subcommittee is now official.
- The *FGDC Geospatial Positioning Accuracy Standards, Part 5: Standards for Nautical Charting and Hydrographic Surveys* is currently in public review.
- The Chair of the Spatial Water Data Subcommittee was invited to (and attended) the meeting.
- *Shore and Sea Boundaries, Volume 3*, was distributed at the meeting as a door prize.

Agenda Items

- An introduction to the subcommittee's goals and objectives, and a recap of 2000 accomplishments was presented by Anne Hale Miglarese. A handout also was distributed asking participants to list the top three priorities the subcommittee should undertake during 2001.

- Next on the agenda was an update on the status of three coastal and marine framework data sets.
- Curt Loy, NOAA OCS provided an update on bathymetry. A comprehensive bathymetry database is currently under development, with Tampa Bay as the pilot area. An important part of this process will be to capture the methods for merging the vast amounts of data.
- Mike Aslaksen, NOAA NGS provided an update on shoreline data. For more information on this item, go to the coastal mapping section of the following web page: http://www.ngs.noaa.gov/RSD/rsd_home.html.
- Lee Thormahlen provided an update on marine boundaries. This discussion focused on the newly formed FGDC Marine Boundary Working group, which will be co-chaired by Cindy Fowler, NOAA CSC, and Lee Thormahlen, MMS. See agenda item four.
- Bob Pierce, USGS, and Randy Ferguson, NOAA NOS, gave a presentation on the development of a national watershed database, including the coastal zone.
- An introduction to the recently created FGDC Marine Boundaries Working Group was given by Cindy Fowler, NOAA CSC, and Lee Thormahlen, MMS. The purpose of the FGDC Marine Boundary Working Group is to foster integrated approaches to legal and geospatial descriptions of marine boundaries; maximize use of public resources to avoid duplication of effort; develop marine boundary dissemination mechanisms; and develop standardized methodologies to produce more complete, accurate, and usable marine boundary data.
- David Stein, NOAA CSC, and Don Morgan, Army COE, gave status reports on the three standards currently under development by the Subcommittee.
- The *Shoreline Metadata Profile of the Content Standard for Digital Geospatial Metadata* is currently in the endorsement stage. A few more comments have to be addressed before the FGDC Coordination Group will vote on its endorsement. It is anticipated that the standard will be endorsed by late Spring. For more information on this standard, contact David Stein at Dave.Stein@noaa.gov.
- The public review period for the *Hydrographic Data Content Standard* has ended. Comments are currently being adjudicated. For more information on this standard, contact Don Morgan at dmorgan@tec.army.mil.
- The *FGDC Geospatial Positioning Accuracy Standards, Part 5: Standards for Nautical Charting and Hydrographic Surveys* is currently in public review. The public review period for this standard ends on February 28. For more information on this standard, contact Jerry Mills at jerry.mills@noaa.gov.
- Cindy Fowler and Anne Hale Miglarese discussed funding opportunities for state, local, and private participants. These are funding resources that the NOAA CSC has identified. They can be found at <http://www.csc.noaa.gov/text/grant.html>.
- The next meeting will be held in the Washington D.C. area in the late spring/early summer timeframe. We will also look into the possibility of video conferencing. More information will follow.

Items Distributed at Meeting

1. Agenda

2. Priority worksheet
3. Marine boundary one-pager
4. Funding handout

Attendees

Name	Agency	email
Curtis Loy	NOAA OCS	Curtis.loy@noaa.gov
Randy Ferguson	NOAA NOS	Randy.Ferguson@noaa.gov
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Agenda

9:00 – Welcome and introductions

9:15 – Goals, objectives, and recent accomplishments

9:30 – Status of national marine and coastal framework data sets

- Bathymetry
- Shoreline
- Marine Boundaries

10:00 – National Watershed Database – Bob Pierce, USGS

10:30 – Break

10:45 – Introduce FGDC Marine Boundary Working Group – Cindy Fowler/Lee Thormahlen, NOAA/MMS

11:15 – Standards descriptions and updates – David Stein, NOAA

- Shoreline Metadata Profile
- Hydrography Data Content Standard
- Hydrographic Data Accuracy Standard

11:45 – Funding opportunities

12:00 – Open discussion

1:00 – Meeting adjourned

Submitted by David Stein Executive Secretary

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